

In the Claims:

Claims 1-9 (canceled).

10. (Original) Isolated DNA19355 polypeptide comprising amino acid residues 1 to 177 of Fig. 1 (SEQ ID NO:1).

Claims 11-26 (canceled)

Claims 27-61 (canceled)

62. (Previously presented) An isolated polypeptide having at least 80% amino acid sequence identity with native sequence DNA19355 polypeptide consisting of amino acid residues 1 to 177 of Fig. 1 (SEQ ID NO:1), wherein said polypeptide induces apoptosis in a mammalian cell.

63. (Previously presented) The polypeptide of claim 62 wherein said polypeptide has at least 90% amino acid sequence identity with native sequence DNA19355 polypeptide consisting of amino acid residues 1 to 177 of Fig. 1 (SEQ ID NO:1).

64. (Previously presented) The polypeptide of claim 62 wherein said polypeptide has at least 95% amino acid sequence identity with native sequence DNA19355 polypeptide consisting of amino acid residues 1 to 177 of Fig. 1 (SEQ ID NO:1).

65. (Previously presented) An isolated polypeptide having at least 80% amino acid sequence identity with native sequence DNA19355 polypeptide consisting of amino acid residues 1 to 177 of Fig. 1 (SEQ ID NO:1), wherein said polypeptide activates NF-KB in a mammalian cell.

66. (Previously presented) The polypeptide of claim 65 wherein said polypeptide has at least 90% amino acid sequence identity.

67. (Previously presented) The nucleic acid of claim 65 wherein said encoded polypeptide has at least 95% amino acid sequence identity.

68. (Previously presented) An isolated soluble polypeptide having at least 80% amino acid sequence identity with the extracellular domain sequence of a DNA19355 polypeptide consisting of amino acid residues 52 to 177 of Fig. 1 (SEQ ID NO:1), wherein said soluble polypeptide can bind GPCR receptor or stimulate mammalian T cells to secrete TNF-alpha.

69. (Previously presented) The polypeptide of claim 68 wherein said polypeptide has at least 90% amino acid sequence identity.

70. (Previously presented) The polypeptide of claim 68 wherein said polypeptide has at least 95% amino acid sequence identity.

71. (Previously presented) An isolated polypeptide consisting of amino acid residues 1 to 177 of Fig. 1 (SEQ ID NO:1).

Claims 72-79 (canceled)